Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A remote-control transmitter comprising:

a plurality of keys, each of said keys closing a respective switch contact upon being depressed;

a microcomputer coupled to said keys for generating a respective signal in response to each of said keys being depressed; and

a transmission circuit coupled to said microcomputer for transmitting said signal;

wherein the microcomputer is operable to:

be shifted to a test mode,

store indications of closing of said contacts responsive to respective depression of said keys ~~for testing of said keys~~ after the test mode is initiated, and

transfer said indications to said transmission circuit by delaying transfer of said indications until after more than one of said indications of closing of said contacts has been stored~~said testing is completed~~.

2. (Previously Presented) The remote-control transmitter according to claim 1, wherein said transmission circuit transmits said signal as one of an infrared ray signal and a radio signal.

3. (Previously Presented) The remote-control transmitter according to claim 1, wherein said signal additionally carries an identification signal that identifies said microcomputer.

4. (Previously Presented) A remote-control transmitter according to claim 3, wherein said transmission circuit transmits said signal as one of an infrared ray signal and a radio signal.

5. (Currently Amended) A method of testing a remote-control transmitter, said method comprising the steps of:

providing said remote control transmitter which includes: a plurality of keys, each of said keys closing a respective switch contact upon being depressed, a microcomputer coupled to said keys for generating a respective signal in response to each of said keys being depressed, and a transmission circuit coupled to said microcomputer for transmitting said signal;

shifting the microcomputer to a test mode;

storing indications of closing ~~success followed by opening success for testing~~ of said contacts responsive to respective depression of said keys after the test mode is initiated;

transferring said indications to the transmission circuit by delaying transfer of said indications until ~~said testing is completed~~after more than one of said indications of closing of said contacts has been stored; and

examining a signal generated responsive to said transferring.

6. (Previously Presented) The method of testing the remote-control transmitter according to claim 5, wherein the transmission circuit transmits said signal as one of an infrared ray signal and a radio signal.

7. (Previously Presented) The method of testing the remote-control transmitter according to claim 5, wherein said signals additionally carries an identification signal that identifies the microcomputer.

8. (Previously Presented) A method of testing a remote-control transmitter according to claim 7, wherein the transmission circuit transmits said signal as one of an infrared ray signal and a radio signal.

9. (Currently Amended) A remote-control transmitter comprising:

a plurality of keys activating switch contacts upon being depressed, respectively;

a microcomputer operable to:

be shifted to a test mode.

store indications of ~~activations of the switch contacts, respectively, for testing~~closing of said contacts responsive to respective depression of said keys after the test mode is initiated, and

transfer the stored indications ~~after said testing is completed; and~~

~~———~~to a transmission circuit ~~operable to receive the indications transferred from the microcomputer and transmit signals corresponding to the indications, respectively~~ by delaying transfer of said indications until after more than one of said indications of closing of said contacts has been stored.

10. (Currently Amended) A method of testing a remote-control transmitter, said method comprising:

providing a remote-control transmitter including: a plurality of keys activating switch contacts upon being depressed, respectively, a microcomputer coupled said switch contacts; and a transmission circuit coupled to the microcomputer;

shifting the microcomputer to a test mode;

storing indications of ~~activations of the switch contacts, respectively, for testing~~ closing of said contacts responsive to respective depression of said keys after the test mode is initiated;

transferring the stored indications ~~after said testing is completed~~by delaying transfer of said indications until after more than one of said indications of closing of said contacts has been stored; and

examining signals corresponding to the transferred indications.